Salt Lake City, Utah 84180-1203

October 9, 1990

Mr. J. W. Dansie Operator J. W. Dansie/Robert Steele 328 South 200 West Nephi, Utah 84648

Dear Mr. Dansie:

Dianne R. Nielson, Ph.D.

Division Director 801-538-5340

Re: <u>Notice of Intention to Commence Small Mining Operations, Levan Gypsum Project, S/023/016, Juab County, Utah</u>

Thank you for your Notice of Intention to Commence Small Mining Operations, received by the Division on October 4, 1990. The application for the proposed Levan Gypsum Project, located in the S 1/2 of Section 33, T14S, R1E, SLBM is complete and no additional information is required at this time.

For your reference, I have enclosed copies of our summarized rules regarding "Operation and Reclamation Practices", and the statutory penalty for failure to reclaim a minesite (attachments SMO-1 and SMO-2).

Please give special consideration to item #10 of the "Operation and Reclamation Practices" (attachment SMO-1). Stockpiling topsoil material prior to beginning your mining operation will help ensure successful revegetation efforts upon final reclamation of the minesite. If the area being mined is a solid rock outcrop, or if the land surface is very rocky, then soil stockpiling is probably not possible. However, even the first few inches of undeveloped material is worth saving to aid in later revegetation efforts, and future regulatory release from reclamation requirements.

Should you wish to expand your operation beyond the five acre limitation, please notify this office as soon as possible to discuss the necessary permitting requirements.

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A Memorandum of Understanding (MOU) between this Division and the State Department of Health requires us to notify the Division of Environmental Health upon receipt of a mining application. You are advised to contact their office prior to starting your small mining operation to determine whether additional permits and/or approvals are required. We will forward a copy of this letter and your notice to the Health Department for their review. Their address and phone number is: Division of Environmental Health, 288 North 1460 West, Salt Lake City, Utah, 84116, (801) 538-6121.

Thank you for your cooperation. When in the area, a member of the Division staff will examine the site. Best wishes with your mining operation.

Sincerely,

Anthony A. Gallegos Reclamation Engineer

Authory a. Mollego

jb Enclosure

cc: Brent Bradford, DEH

Donald T. Nebeker, Uintah Nat'l Forest

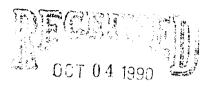
Minerals File

MNS023016.1

FORM MR-SMO (Revised 9/88)

This	Sect	tion	For	DO	OGM	Us	e:	1023/	1
Assig	gned	DOGM	Fil	e	No.	:	<u>S</u>	1023/	016
		OGM L							

National Forest (USFS) ¶ ¶



DIVISADA OF UII. ĜAS & MINING STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340

## NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

GENERAL INFORMATION (Rule R613-003-104) Levan Gypsum Name of Claim/Mine: \_\_\_ 1. Name of Operator/Applicant: J-W-Dansie-Po Company ( ) Corporation ( ) Partnership ( ) Individual  $\otimes$ 2. Permanent Address: 328 S 200 West 3. \_\_\_\_ State: \_\_\_\_\_\_ Zip Code: \_\_\_ Telephone Number: (80/) 623- 2447 Ownership of Land Surface: 4. Private (Fee) ¶ ¶ Public Domain (BLM) 1 1 National Forest (USFS) 124 Other: United States of America State of Utah ¶ ¶ Ownership of Minerals:

Law

State of Utah 11 11 Other: Stakes under The 1872 When

Private (Fee) 1 Public Domain (BLM) 1 Public

		Utah Mining Claim Number(s) <u>UMC-117022 To 117025</u>
		Utah State Lease Number(s)
	6.	Have the above owners been notified in writing? Yes <u>X</u> No If no, why not?
	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No
II.	<u>PRO</u>	JECT LOCATION & MAP (Rule R613-003-105)
1/4, 1/4,	1. , 1/4 , 1/4	Project Location (legal description):  County(ies):  Juan County State of Utah  1/4: S.E. Section: 33 Township: 14 S. Range: IE  1/4: S.W. Section: 33 Township: 14 S. Range: IE  1/4: Section: Township: Range: 15
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.
III.	. <u>OPE</u> I	RATION PLAN (Rule R613-003-106)
1.	Type	of mining: Surface 154 Underground 151
2.	Mine	ral(s) to be mined: Gypsum
	Prov	ide a brief description of the proposed mining operation and onsite essing facilities. Gypsum will be mine by the open- it method Bulldogers fraders. Drills and Pock- ucks will be used upsum will be mined Stock piled, and Then Loaded by hauled to a mill site to be Crushed away from
1.5		Road(s): Length $0$ (ft) Width $20$ (ft)  I project surface acreage to be disturbed $2\frac{1}{2}$ (acres)
10-th	<u>4</u> 0	MOLIS X 10.

## IV. OPERATION AND RECLAMATION PRACTICES (Rule R613-003-107 & 108)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aguifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

٧.	VARIANCE REQUEST (Rule R613-003-109)						
	Yes 11_1 No 11_1						
	Any planned deviations from Rules R613-003-107, Operation Practices, R613-003-108, Hole Plugging Requirements, or R613-003-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).						
	<u>Item Number</u> <u>Variance Request Justification</u>						
۷I.	SIGNATURE REQUIREMENT						
	I hereby commit to conduct mining operations and to reclaim the						
	aforementioned small mine as required by the Utah Mined Land Reclamation						
	Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.						
	Signature of Operator/Applicant: M. Nanne						
	Name (typed or print): Probert Stule - J. W. DANSIE						
	Title/Position (if applicable): $\frac{1}{1} = \frac{1}{1} = $						
	Date: $\frac{10-2-70}{}$						

